3. The method of claim 1, wherein the orientation information represents whether the data connector is in a first orientation or a second orientation rotated by about 180 degrees.

4. The method of claim 3, wherein the data interface comprises at least two communication control pins and, wherein the detecting the orientation information comprises:

determining that the data connector is in the first orientation, in response to detecting a current at a first communication control pin; and

determining that the data connector is in the second orientation, in response to detecting a current at a second communication control pin.

5. The method of claim 4, wherein the orientation information is sent through one of the communication control pins.

6. The method of claim 1, wherein the first portion and the second portion are positioned symmetrically, wherein when the data connector is in the first orientation, the single port is connected to a first connector portion of the first type, and when the data connector is in the first orientation, the single port is connected to a second connector portion of the first type.

7. The method of claim 1, wherein the data interface comprises at least one second port of a second type, and wherein the orientation information is sent by the second port.

8. The method of claim 7, wherein the single port of the first type comprises a universal serial bus 3.0 port and the second port of the second type comprises a universal serial bus 2.0 port.

9. The method of claim 1, wherein the second device comprises a plurality of ports of the first type and the orientation information enables the second device to select one of the plurality of ports to couple to the first portion and the single port at the first device.

10. A method comprising:

receiving, by a device, orientation information from another device, the orientation information representative of an orientation of a data connector coupled to the other device;

selecting, by the device based on the received orientation information, one of a plurality of ports of a first type connected to a data interface; and

sending, by the device, data to the selected one of the ports.

11. The method of claim 10 further comprising:

detecting, by the device, an orientation of a plug connected into the data interface.

12. The method of claim 11, wherein the data interface comprises a universal serial bus receptacle, and the plug comprises a universal serial bus plug.

13. The method of claim 11, wherein the selecting further comprises:

selecting one of the plurality of ports based on the received orientation information and the detected orientation information.

14. The method of claim 13, wherein the selected one of the ports comprises a universal serial bus 3.0 port.

15. The method of claim 10, wherein the received orientation information represents whether the data connector is in a first orientation or a second orientation rotated by about 180 degrees.

16. The method of claim 15, wherein the data interface comprises at least two communication control pins, at least one of the communication control pins located in a first row of the data interface, and at least another of the communication control pins located in a second row of the data interface.

17. An apparatus comprising:

detection circuitry configured to at least detect an orientation of a data connector connectable to a data interface, the data interface having a first portion and a second portion, the first portion coupled to a single port of a first type at the first device; and

communication circuitry configured to at least send the detected orientation information to another device and receive data sent by the other device to the single port.

18. The apparatus of claim 17, wherein the data interface comprises at least one of a universal serial bus plug and a universal serial bus receptacle.

19. The apparatus of claim 17, wherein the first portion and the second portion are positioned symmetrically, wherein when the data connector is in the first orientation, the single port is connected to a first connector portion of the first type, and when the data connector is in the first orientation, the single port is connected to a second connector portion of the first type.

20. An apparatus comprising:

communication circuitry configured to at least receive orientation information from another device, the orientation information representative of an orientation of a data connector coupled to the other device; and

selection circuitry configured to at least select, based on the received orientation information, one of a plurality of ports of a first type connected to a data interface, wherein the communication circuitry is further configured to at least send data to the selected one of the ports.

21. The apparatus of claim 20, wherein the data interface comprises a universal serial bus receptacle, and the plug comprises a universal serial bus plug.

22. A non-transitory computer-readable medium including computer code which when executed by at least one processor causes operations comprising:

detecting, at a first device, an orientation of a data connector connectable to a data interface, the data interface having a first portion and a second portion, the first portion coupled to a single port of a first type at the first device;

sending, by the first device, the detected orientation information to a second device; and

receiving, at the first device including the single port, data sent by the second device to the single port.

23. A non-transitory computer-readable medium including computer code which when executed by at least one processor causes operations comprising:

receiving, by a device, orientation information from another device, the orientation information representative of an orientation of a data connector coupled to the other device;

selecting, by the device based on the received orientation information, one of a plurality of ports of a first type connected to a data interface; and

sending, by the device, data to the selected one of the ports.

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